

Title (en)

NOVEL CONCENTRATED INVERSE LATEX, PRODUCTION METHOD AND USE THEREOF IN INDUSTRY

Title (de)

NEUER KONZENTRIERTER INVERSER LATEX, HERSTELLUNGSVERFAHREN DAFÜR UND VERWENDUNG DAVON IN DER INDUSTRIE

Title (fr)

Nouveau latex inverse concentré, procédé pour sa préparation et utilisation dans l'industrie

Publication

EP 1881029 A3 20080213 (FR)

Application

EP 07117694 A 20041007

Priority

- EP 04805735 A 20041007
- FR 0350717 A 20031022

Abstract (en)

[origin: US2007219315A1] The invention relates to an inverse latex composition comprising: a) 50 to 80 weight % of at least one linear, branched or cross-linked organic polymer (P), b) 5 to 10 weight % of an emulsifier system (S1) of the water-in-oil (W/O) type, c) 5 to 45 weight % of at least one oil and d) 0 to 5 weight % of water. Said invention also relates to the preparation method and use thereof.

IPC 8 full level

C08F 2/32 (2006.01); **C08L 33/10** (2006.01); **C09K 23/52** (2022.01); **D06P 1/52** (2006.01); **C08L 53/00** (2006.01)

CPC (source: EP US)

A61K 8/064 (2013.01 - US); **A61K 8/8158** (2013.01 - EP US); **A61Q 17/04** (2013.01 - US); **A61Q 19/00** (2013.01 - EP US); **A61Q 19/002** (2013.01 - US); **C08F 2/32** (2013.01 - EP US); **C08F 20/00** (2013.01 - EP); **C08F 220/06** (2013.01 - EP); **C08F 220/585** (2020.02 - EP US); **C08L 33/10** (2013.01 - EP US); **C08L 33/26** (2013.01 - EP); **C08L 91/00** (2013.01 - EP); **C09D 133/26** (2013.01 - EP); **C09D 139/06** (2013.01 - EP); **D06P 1/52** (2013.01 - EP US); **A61K 9/0014** (2013.01 - EP); **A61K 9/06** (2013.01 - EP); **A61K 9/107** (2013.01 - EP); **A61K 2800/10** (2013.01 - EP); **A61K 2800/5426** (2013.01 - EP US); **A61Q 1/02** (2013.01 - EP US); **A61Q 1/14** (2013.01 - EP US); **A61Q 5/00** (2013.01 - US); **A61Q 5/02** (2013.01 - EP US); **A61Q 17/04** (2013.01 - EP); **A61Q 19/004** (2013.01 - US); **A61Q 19/005** (2013.01 - US); **A61Q 19/008** (2013.01 - US); **A61Q 19/04** (2013.01 - EP US); **A61Q 19/06** (2013.01 - EP US); **C08L 53/00** (2013.01 - EP US); **C09K 3/00** (2013.01 - EP)

Citation (search report)

- [Y] WO 0135922 A1 20010525 - SEPPIC SA [FR], et al
- [Y] FR 2824263 A1 20021108 - OREAL [FR]
- [Y] FR 2463795 A1 19810227 - FIBAR IMMOBILIERE [FR], et al

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

US 2007219315 A1 20070920; CN 1871261 A 20061129; CN 1871261 B 20100526; EP 1680450 A2 20060719; EP 1881029 A2 20080123; EP 1881029 A3 20080213; EP 1889854 A1 20080220; EP 1903060 A1 20080326; FR 2861397 A1 20050429; FR 2861397 B1 20060120; JP 2007509217 A 20070412; JP 2011046718 A 20110310; JP 2011051990 A 20110317; JP 2012052119 A 20120315; WO 2005040230 A2 20050506; WO 2005040230 A3 20050818

DOCDB simple family (application)

US 57673604 A 20041007; CN 200480031337 A 20041007; EP 04805735 A 20041007; EP 07117692 A 20041007; EP 07117693 A 20041007; EP 07117694 A 20041007; FR 0350717 A 20031022; FR 2004050492 W 20041007; JP 2006536136 A 20041007; JP 2010215149 A 20100927; JP 2010215150 A 20100927; JP 2011203127 A 20110916